

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number
09/509637

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| OR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| ASIC FEE | | |
| TOTAL CLAIMS | 20 | minus 20 = 0 |
| DEPENDENT CLAIMS | 5 | minus 3 = 2 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| Total | 10 | Minus | ** | = |
| Independent | 5 | Minus | ** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

(Column 1) (Column 2) (Column 3)

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| Total | 10 | Minus | 20 | = 0 |
| Independent | 5 | Minus | 5 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-------|------|----------|------|
| OR | | 970 | |
| XS 8= | | XS 18= | |
| X39= | | X78= | 156 |
| +130= | | +260= | |
| TOTAL | | OR TOTAL | 1126 |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|-----------------------|------------------------|
| XS 8= | | XS 18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|-----------------------|------------------------|
| XS 8= | | XS 18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|-----------------------|------------------------|
| XS 8= | | XS 18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

The entry in column 1 is less than the entry in column 2, enter "0" in column 3.

The "Highest Number Previously Paid For" in this space is less than 20, enter "20".

The "Highest Number Previously Paid For" in this space is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

10-6-98